

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Shlomo BERLINER

Serial No.: 09/818,855

Filed: March 28, 2001

For: System and Method for Generating a
Profile of Particulate Components of a
Body Fluid Sample

Examiner: Barry Choobin



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Group Art Unit: 2625

Attorney
Docket: 00/21527

PETITION TO ACCEPT COLOR DRAWINGS/PHOTOGRAPHS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RECEIVED

MAY 14 2004

Technology Center 2600

Sir:

1. This Petition is for the acceptance of color drawings/photographs, both black and white and color, in this case.
2. Attached hereto are three (3) sets of color photographs on DIN size A4 sheets (21.0 by 29.7 cm) for examination, copying and archival purposes.
3. Please amend the specification by inserting the following language as the first paragraph of the specification beginning at Brief Description of the Drawings (page 16 at line 10):

--The file of this patent contains at least one drawings executed in color photograph. Copies of this patent with color photograph(s) will be provided by the Patent and Trademark Office upon request and payment of necessary fee. --
4. Please charge \$ 130.00 and any additional fees, if required, to Deposit Account 50-1407.

Respectfully submitted,

Sol Sheinbein
Registration No. 25,457

Date: May 11, 2004

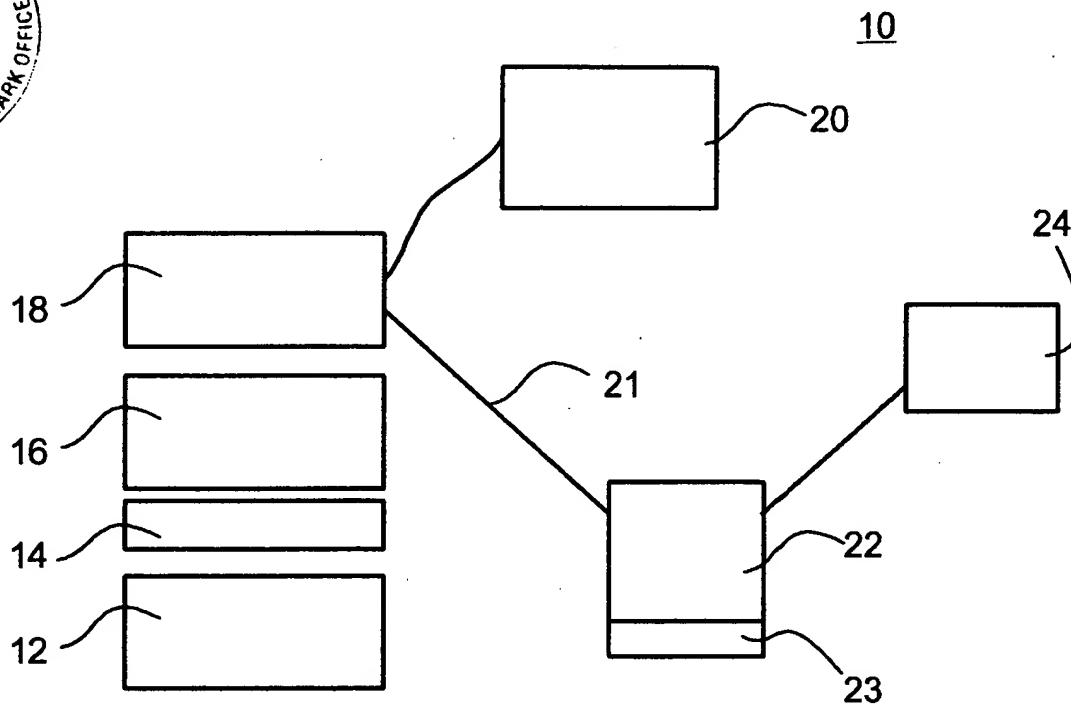


Fig. 1

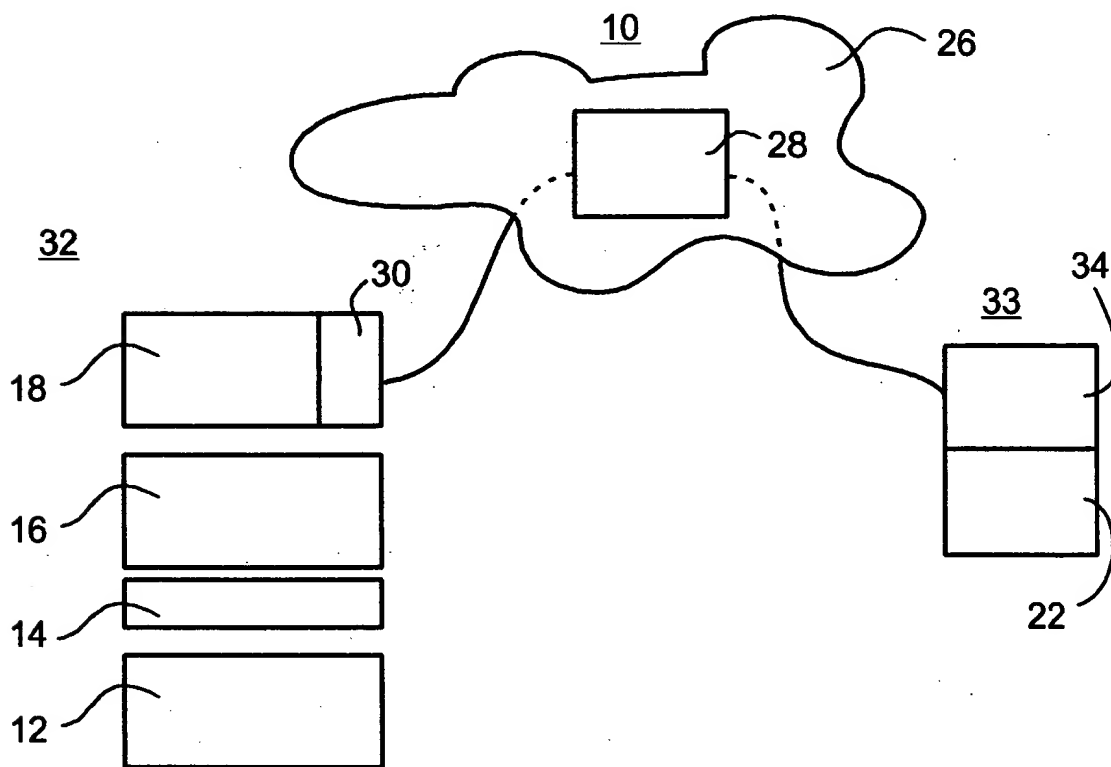


Fig. 2

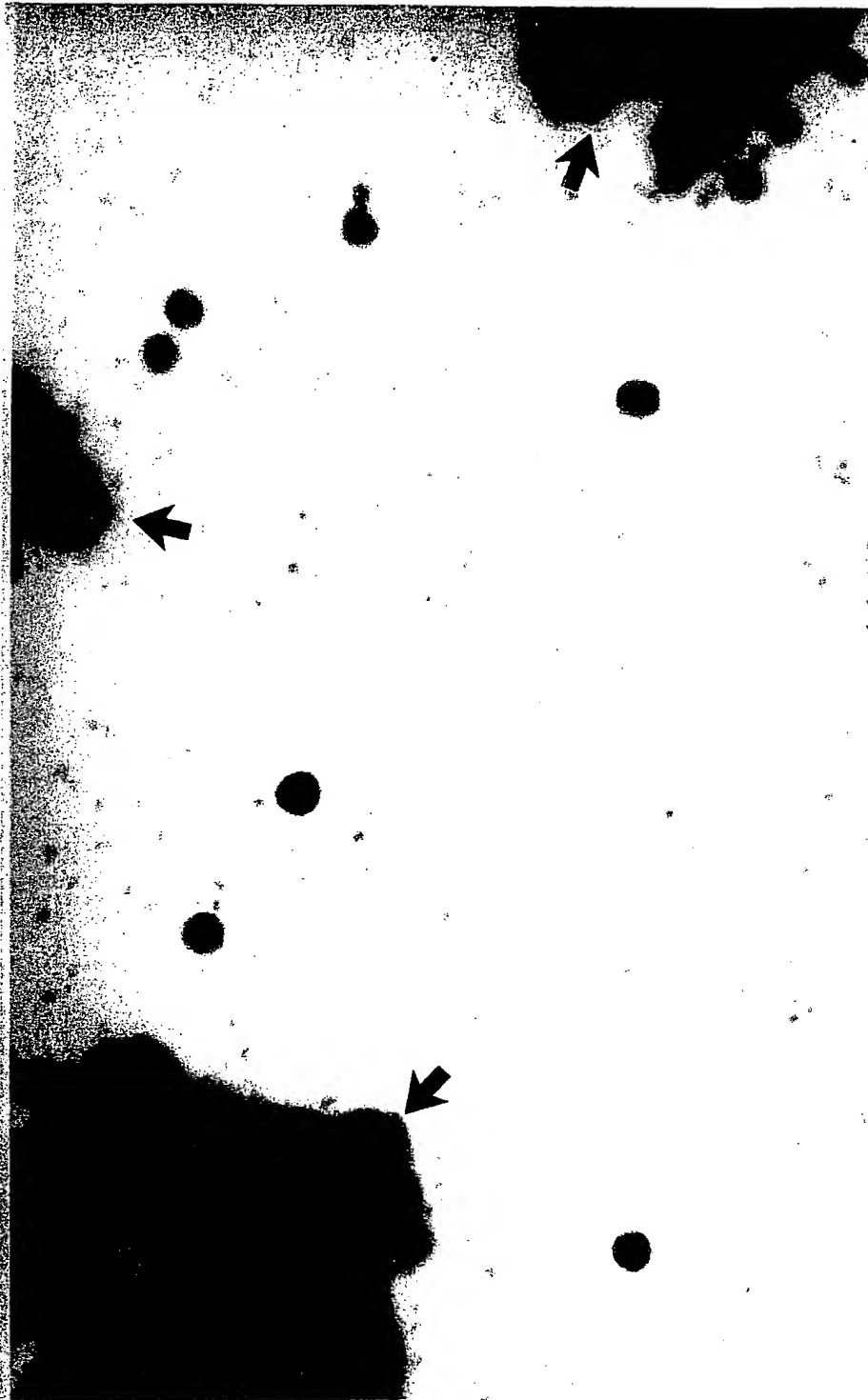


Fig. 3

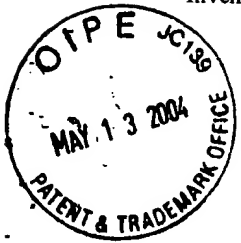


Fig. 4

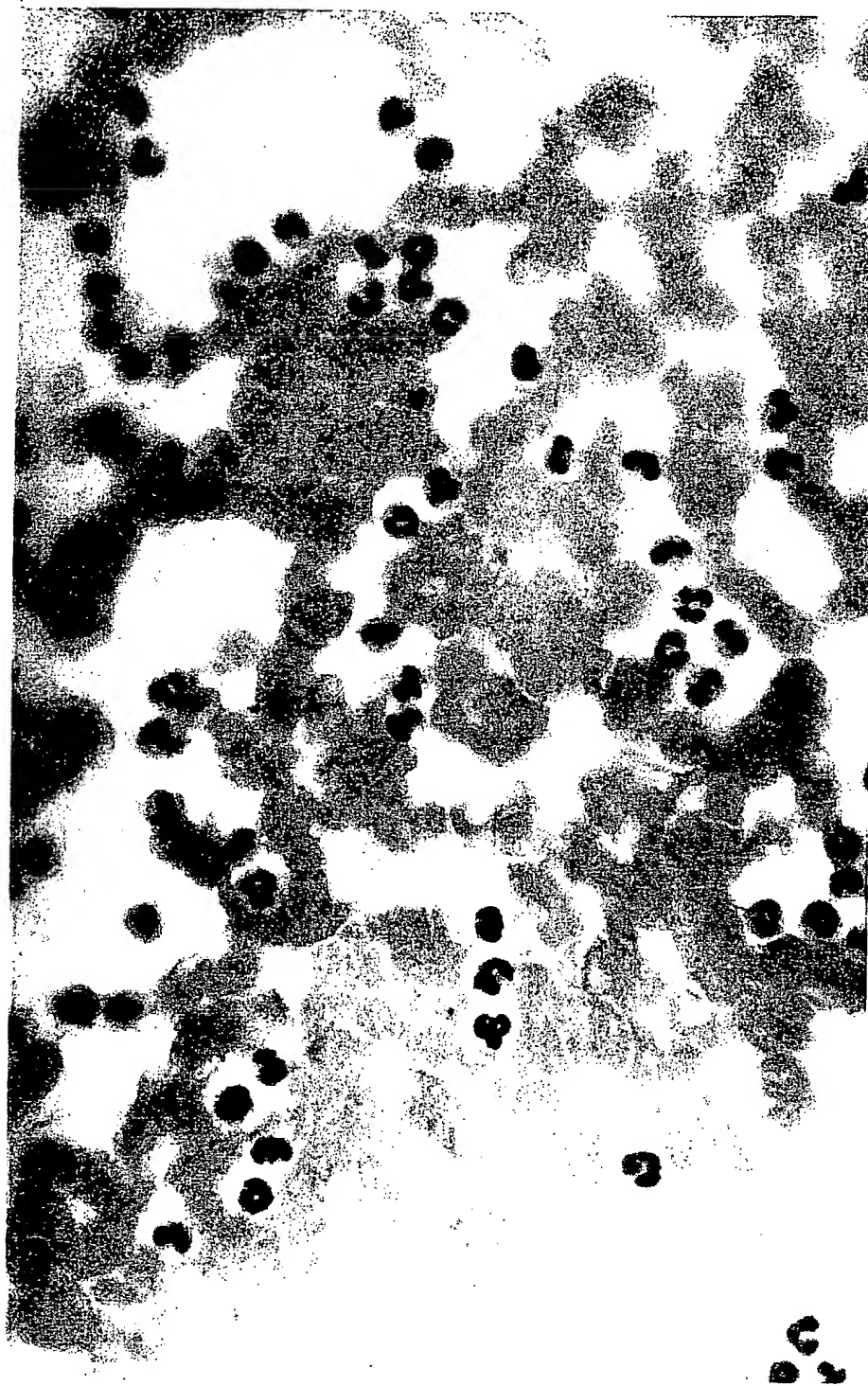


Fig. 5



Fig. 6



Fig. 7



Fig. 8

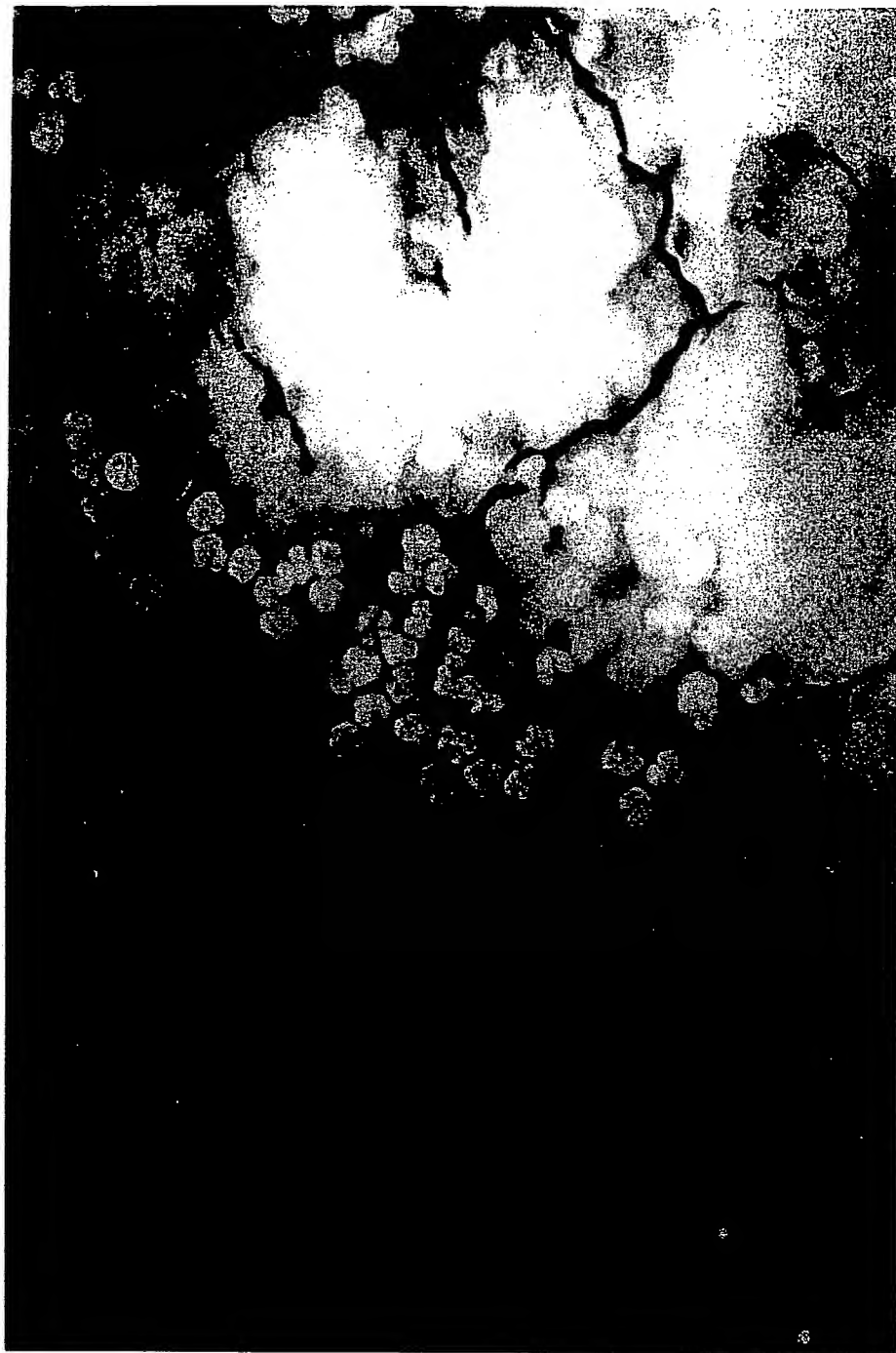


Fig. 9



Fig. 10b



Fig. 10d



Fig. 10a

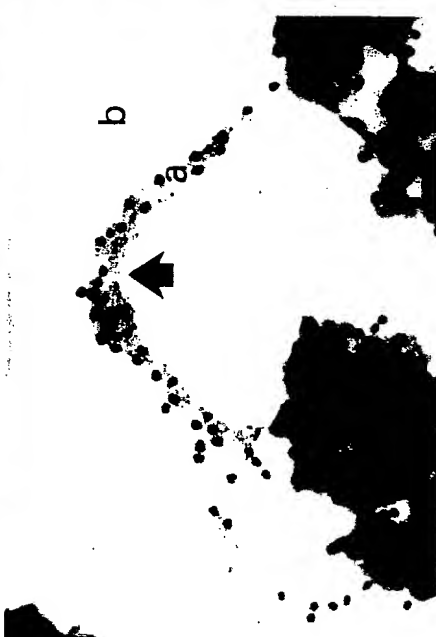


Fig. 10c



Fig. 11a

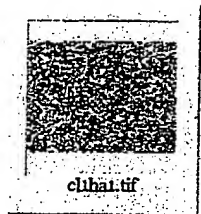


Fig. 11b

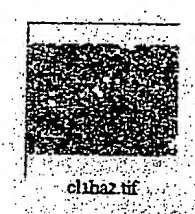


Fig. 11c

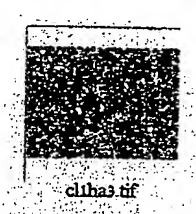


Fig. 11d

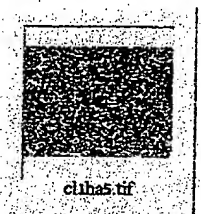
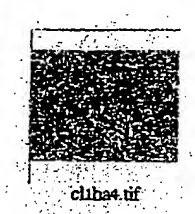


Fig. 11e

Fig. 11f

Fig. 11g

Fig. 11h

Control

Fig. 11i



Fig. 11j



Fig. 11k



Fig. 11l

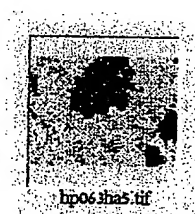


Fig. 11m

Fig. 11n

Fig. 11o

Fig. 11p

Patient



Fig. 12a



Fig. 12b



Fig. 12c



Fig. 12d



Fig. 12e



Fig. 12f



Fig. 12g



Fig. 12h

Bacterial

Fig. 12i

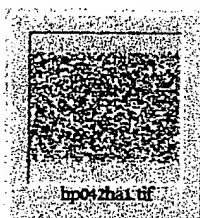


Fig. 12j

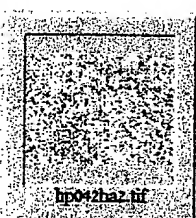


Fig. 12k



Fig. 12l

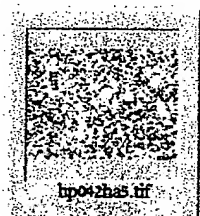
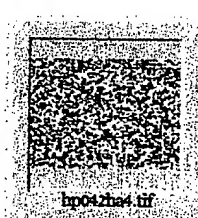


Fig. 12m

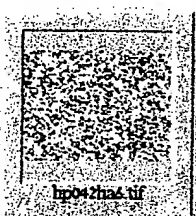


Fig. 12n



Fig. 12o



Fig. 12p

Viral

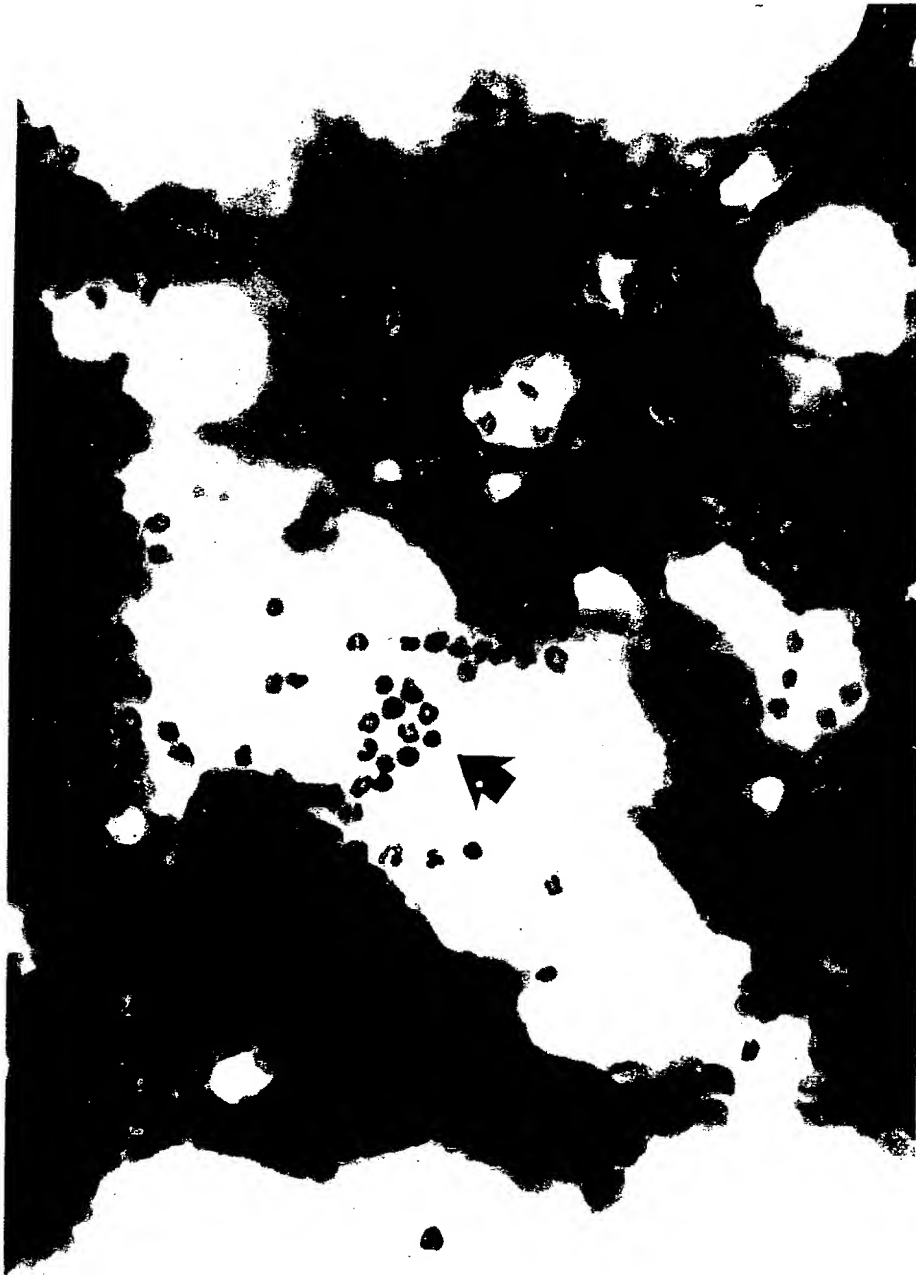


Fig. 13

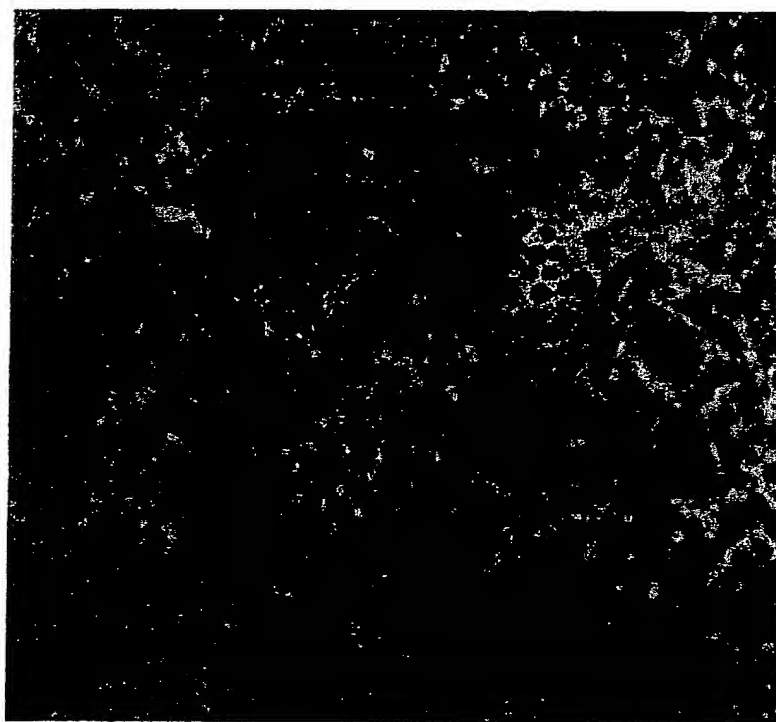
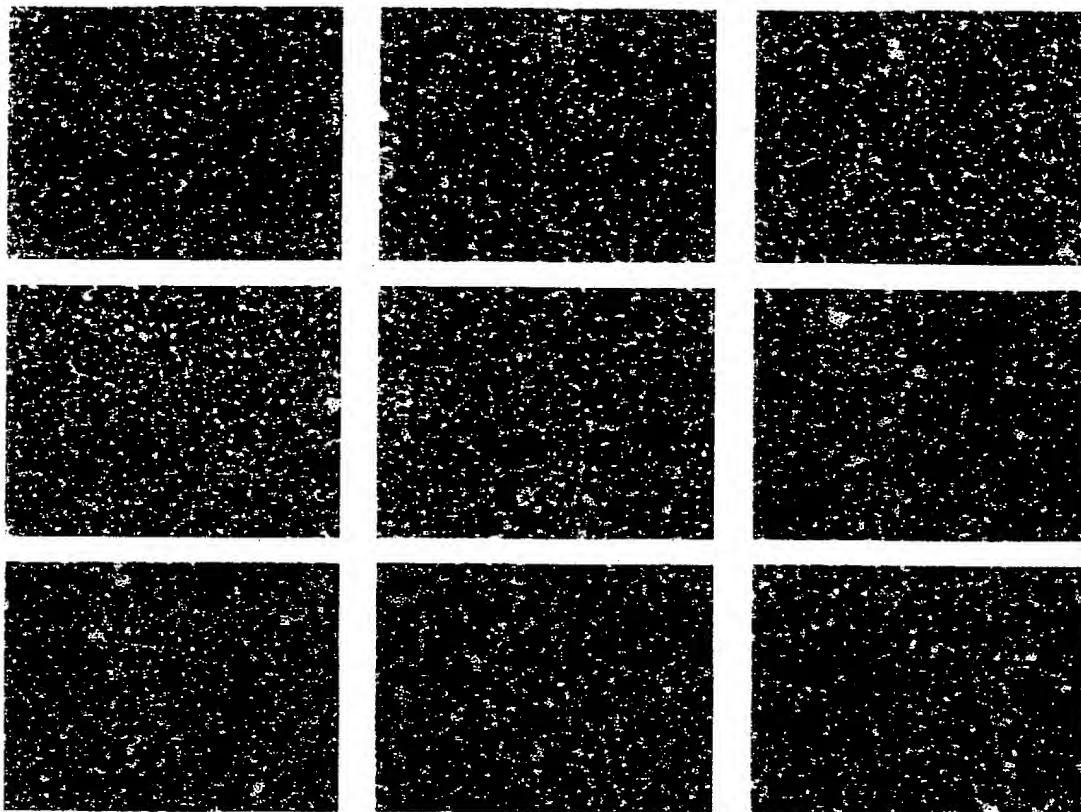
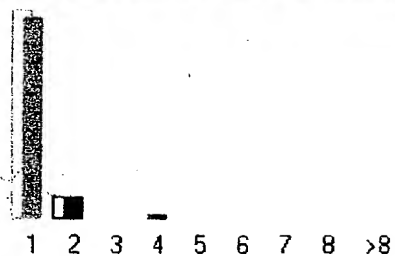
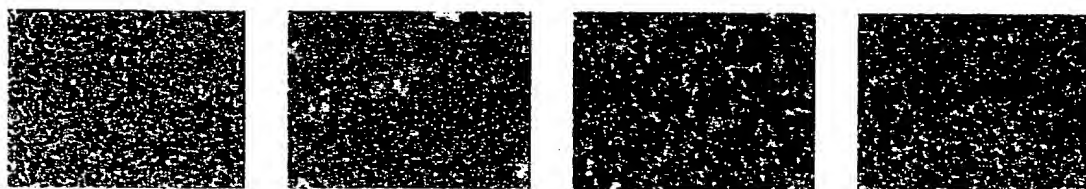


Fig. 14

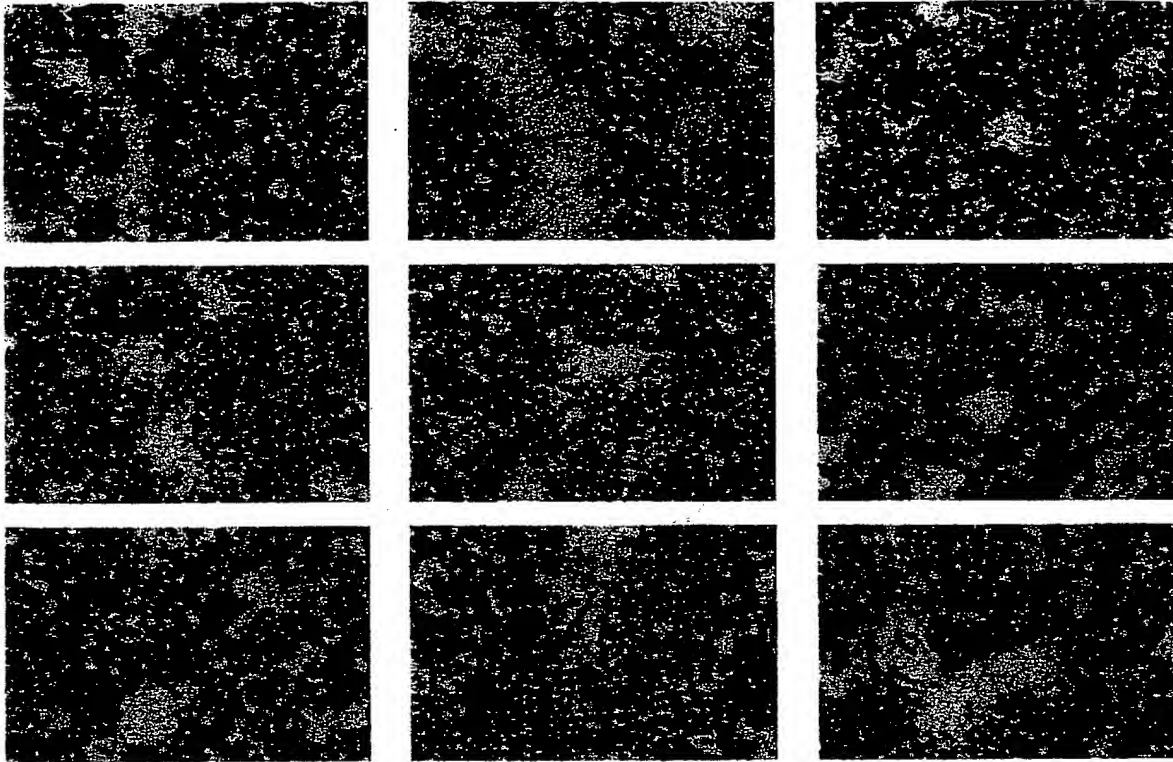


Examples of Control Samples

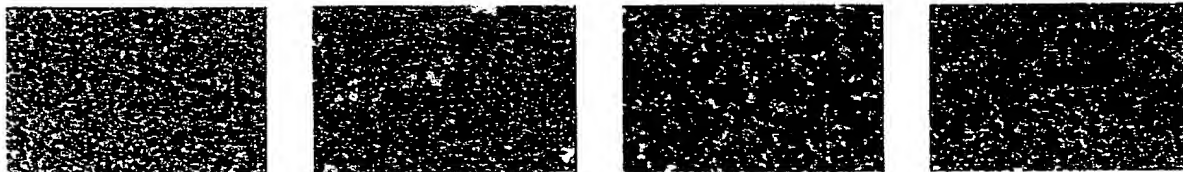


EP = 85%
AR = 50.6 micron
VR = 0.7 micron
RC = N/A
PP = N/A
Leukocytes per square mm: 213
13% in clusters
WBC: [4.1 13.3]
LEP = N/A

Fig. 15a



Examples of Control Samples



Erythrocyte Aggregation

EP = 69%

AR = 25.1 micron

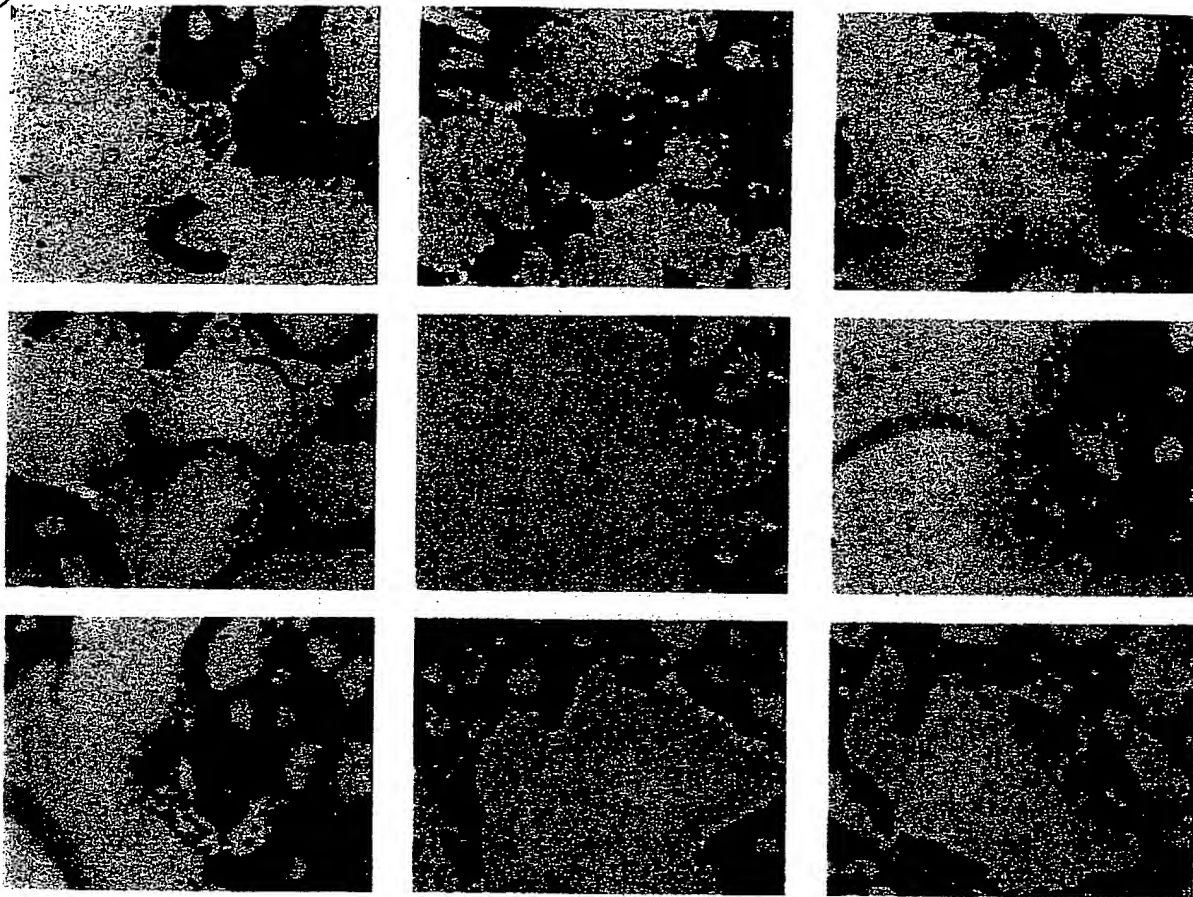
VR = 2.7 micron

Leukocytes per square mm: 306

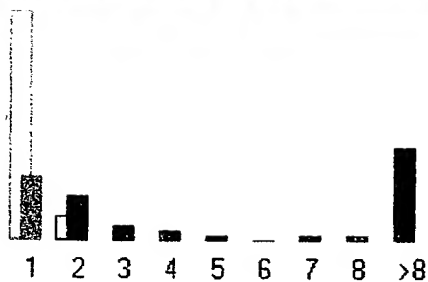
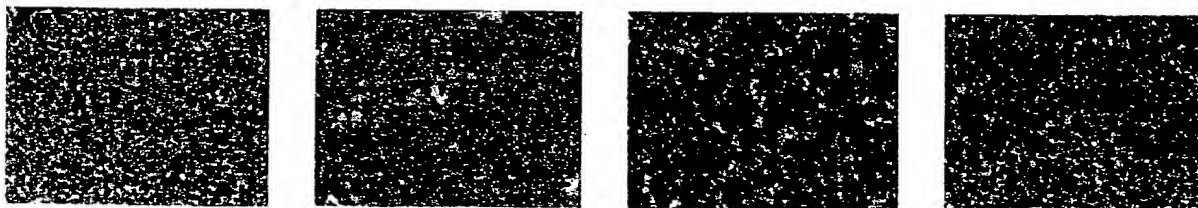
WBC: [5.9 19.1]

15% in clusters

Fig. 15b



Examples of Control Samples



Erythrocyte Aggregation

EP = 29%

AR = 14.9 micron

VR = 37.1 micron

RC = 7.3 micron

PP = 33

Leukocytes per square mm: 852

75% in clusters

WBC: [16.4 53.3]

Fig. 15c

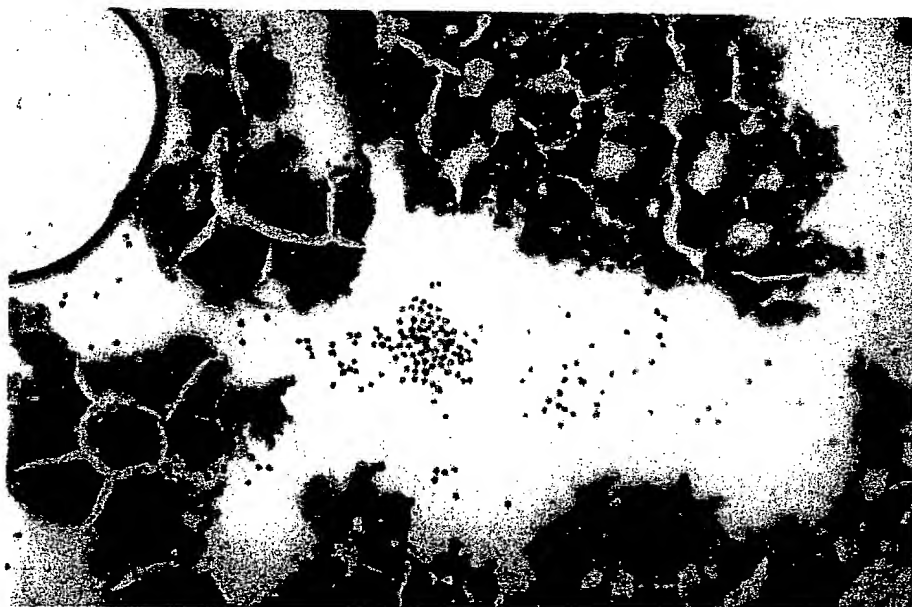


Fig. 16

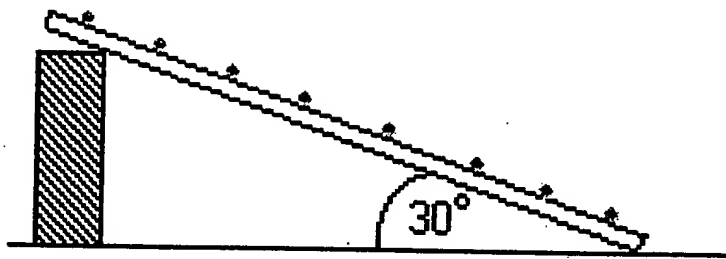


Fig. 17a

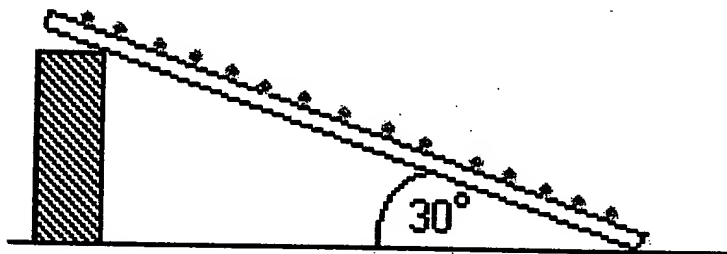


Fig. 17b

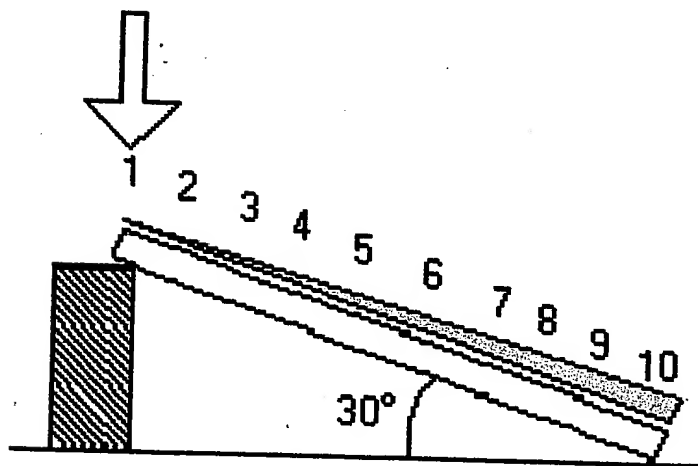


Fig. 18

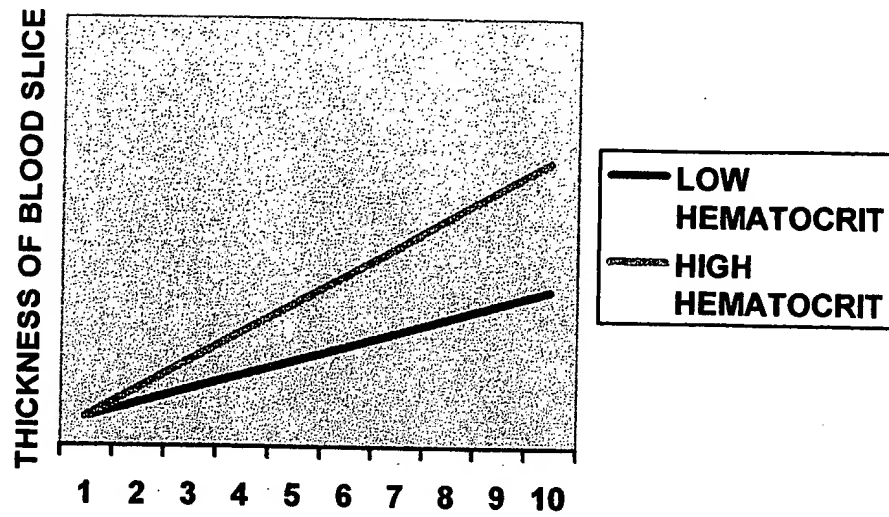


Fig. 19

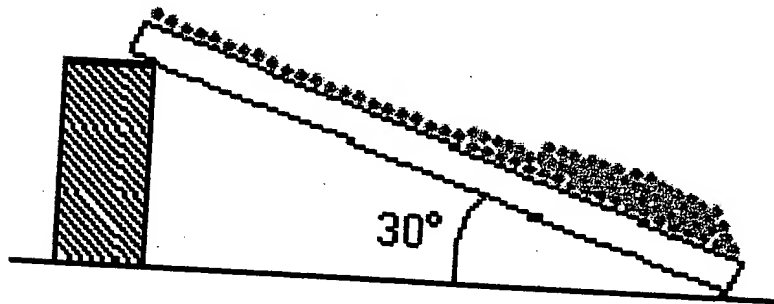


Fig. 20a

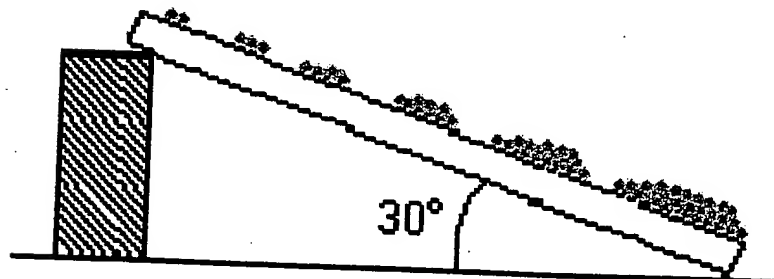


Fig. 20b

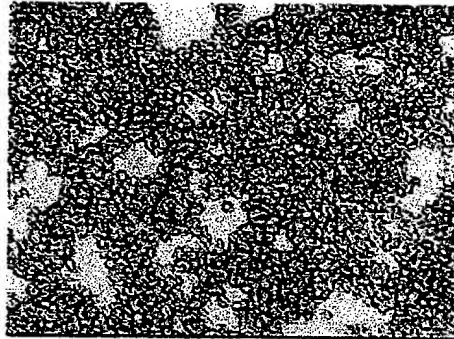


Fig. 21a

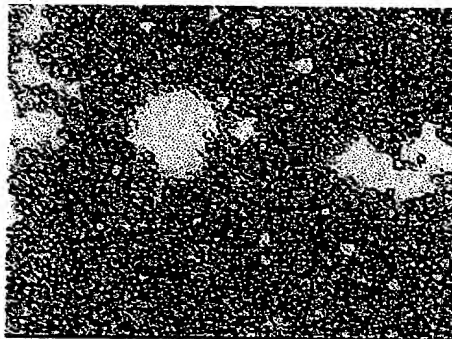


Fig. 21b

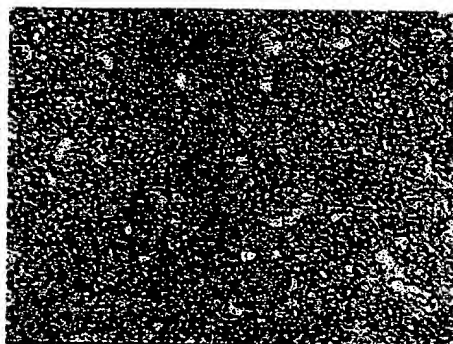


Fig. 21c

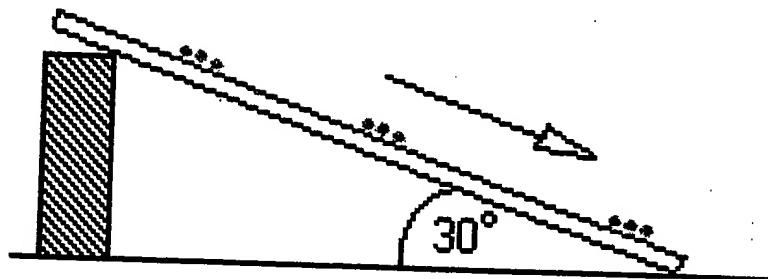


Fig. 22a

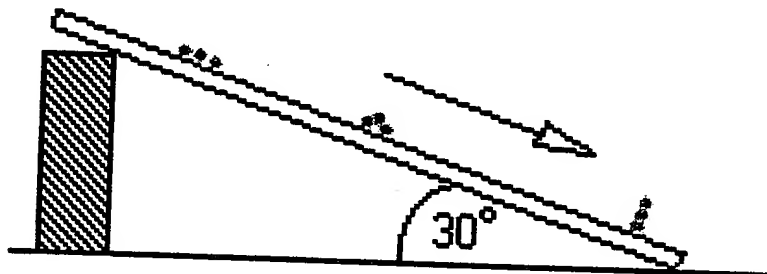


Fig. 22b